DEPARTMENT OF HEALTH & SOCIAL SECURITY
LIBRARY

COTSWOLD UNITED DISTRICTS

Comprising the Urban District of Cirencester and the Rural Districts of Cirencester, North Cotswold, Northleach and Tetbury

A N N U A L R E P O R T

of the

MEDICAL OFFICER OF HEALTH

for the year of

1973

Watermoor Road,

Tel: Cirencester 2473/4

Cirencester.

Ladies and Gentlemen,

I have the honour to present the Annual Report on the health and sanitary circumstances of the Cirencester Urban District Council for the year 1973, as required under the regulations 5 (3) and 15 (5) of the Public Health Officers Regulations 1959.

Much of the report deals with the day to day work of the Public Health Department and this appears under a separate report by the Public Health Inspectors, but as all the figures are not to hand the report will of necessity be shorter.

The population according to the Registrar General's mid-year estimate has increased being 14,500 compared with 14,060 last year.

The total registered deaths, 189, compares with 177 for 1972.

Progress in housing, water supplies and sewerage disposal is detailed in the report.

I would like once again to express my thanks to the Chairman and Members of the Council and Committee, and the Clerk and other Officers, for their support and encouragement during the year.

I have very much enjoyed working for your Council and have always regarded it as a privilege and pleasure to serve you.

I am,

Your obedient Servant,

W.A. Knox

W.A. Knox
Medical Officer of Health.

CIRENCESTER URBAN DISTRICT COUNCIL

PUBLIC HEALTH DEPARTMENT, 1974

Information for Dr. Knox - Medical Officer of Health, regarding Annual Report - 1973

Staff:

Dr. W.A. Knox, M.B., Ch.B., B.A.O., D.P.H.,
Medical Officer of Health.

Mr. A. Furniss, Cert, S.I.B. M.A.P.H.I.,
Chief Public Health Inspector

Mr. G. Baillie, Cert, S.I.B. M.A.P.H.I.,
Additional Public Health Inspector.

GENERAL STATISTICS AND SOCIAL CONDITIONS

Area (Acres)	5,844
Population (1961 Census)	11,836
Population (Registrar General 1972 mid-year estimate)	14,060
Estimated number of Domestic Dwellings as at 31st December, 1973. ...	5,114
Estimated number of Council Houses and Flats and Housing Society Houses and Flats (31st ~~March~~ DECEMBER, 1973) ...	1,600
Rateable Value (31st March, 1974 V.O. Return)	£1,709,525
Estimated product of penny rate 1973 - 1974	£15,000

The Chief Trades carried on in the District are:-

1. Agricultural Engineering.
2. Manufacture of childrens wear.
3. Light engineering.
4. Motor vehicle repairs.
5. Manufacture of insulated electrical components.
6. Baking bread and confectionery.
7. Manufacture of Adding machines.
8. Manufacture of ticket issue machines.
9. Caravan building.
10. Manufacture of small electrical and radio components.
11. The building industry including builders merchants.
12. Manufacture of plastic baths and washhand basins and fittings.
13. Precision tool making.
14. Manufacture of steel tubes.
15. Corn Milling (animal feeding stuffs).
16. Manufacture of small electrical motors.
17. Manufacture of Fencing Panels, sheds and summer houses.
18. Printing.
19. Manufacture of Plastic Containers for frozen food trade.
20. Plant hire machinery for Civil engineering, Contractors and Builders.
21. Plastic Sign making.

EXTRACTS FROM VITAL STATISTICS OF THE YEAR

Births

	Total.
Total Live Births	490
Still births.	2
Total live and still births	492

Deaths

	M.	F.	Total
Total	97	133	230

No. of women dying in or in consequence of childbirth N IL

Death of infants under one year of age:

	M.	F.	Total.
Total	-	2	2
Legitimate	-	2	2
Illegitimate	-	-	-

Death of infants under four weeks of age NIL

Death of infants under one week of age NIL

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CAUSE OF DEATH	Sex.	Total all ages	Under 4 weeks	4 Weeks & under 1 year	1-	5-	15-	25-	35-	45-	55-	65-	75 & over	Total.
Malignant Neoplasm, Oesophagus	M.	1	-	-	-	-	-	-	-	-	-	-	1	1
	F.	-	-	-	-	-	-	-	-	-	-	-	-	-
Malignant Neoplasm, Stomach	M.	2	-	-	-	-	-	-	-	-	-	1	1	2
	F.	-	-	-	-	-	-	-	-	-	-	-	-	-
Malignant Neoplasm, Caecum	F.	1	-	-	-	-	-	-	-	1	-	-	-	1
Malignant Neoplasm, Colon	F.	3	-	-	-	-	-	-	-	-	1	-	2	3
Malignant Neoplasm, Liver	F.	1	-	-	-	-	-	-	-	-	-	-	1	1
Malignant Neoplasm, Lung, Bronchus	M.	1	-	-	-	-	-	-	-	-	-	1	-	1
	F.	1	-	-	-	-	-	-	-	-	-	1	-	1
Malignant Neoplasm, Breast	F.	5	-	-	-	-	-	-	-	-	2	2	1	5
Malignant Neoplasm, Pancreas	F.	1	-	-	-	-	-	-	-	-	-	-	1	1
Malignant Neoplasm, Uterus	F.	X 2	-	-	-	-	-	-	-	1	1	-	-	2
Malignant Neoplasm, Rectum	M.	2	-	-	-	-	-	-	1	-	1	-	-	2
Other Malignant Neoplasms	M.	1	-	-	-	-	-	-	-	1	-	-	-	1
	F.	2	-	-	-	-	-	1	-	-	-	1	-	32
Peritonitis	F.	1	-	-	-	-	-	-	-	-	-	-	1	1
	M.	1	-	-	-	-	-	-	-	-	1	-	-	1
Hypertensive Disease	M.	1	-	-	-	-	-	-	-	-	-	-	1	1
	F.	1	-	-	-	-	-	-	-	-	-	-	1	1
Ischaemic Heart Disease	M	33	-	-	-	-	-	-	-	4	-	7	22	33
	F.	35	-	-	-	-	-	-	-	-	1	*5	29	35
Epilepsy	F.	1	-	-	-	-	-	-	-	-	-	1	-	1
Other Forms of Heart Disease	M.	6	-	-	-	-	-	-	-	-	-	3	3	6
	F.	4	-	-	-	-	-	-	-	-	-	-	4	4
Cerebrovascular Disease	M.	5	-	-	-	-	-	-	-	-	-	4	1	5
	F.	13	-	-	-	-	-	-	-	-	1	4	8	13
Pneumonia	M.	26	-	-	-	-	-	-	-	-	-	8	18	26
	F.	35	-	-	-	-	-	-	-	-	-	9	26	35

CAUSE OF DEATH	Sex.	Total all ages	Under 4 Weeks	4 Weeks & under 1 year	1-	5-	15-	25-	35-	45-	55-	65-	75 & Over	Total
Motor Vehicle Accidents	M.	2	-	-	-	-	-	1	-	-	-	-	1	2
Myxodema	F.	1	-	-	-	-	-	-	-	-	-	-	1	1
All other Accidents	F.	1	-	-	-	-	-	-	-	-	-	-	1	1
Total All Causes	M.	81								5	2	24	48	81
	F.	108	-	-	-	-	-	2	1	2	6	23	76	108

Most common causes of death during the year:

Heart disease	85
Cancer	23
Cerebrovascular disease	20

POPULATION

The Registrar General's mid year estimate of the population 14,500 shows and increase of 440 on the previous year.

BIRTH RATE

There were 245 births, 27 more than in 1972.

DEATH RATE

There were 189 deaths during the year, 12 more than the year.

INFANT MORTALITY

There were 2 infant deaths compared with 5 last year.

CANCER DEATHS

7 men and 16 women died of cancer compared with 21 men and 9 women the previous year.

Site	Male.	Female.
Panreas	-	1
Liver	-	1
Oesophagus	1	1
Uterus	-	2
Stomach	2	-
Lung, bronchus	1	1
Breast	-	5
Rectum	1	-
Colon	1	*2
Other malignant neoplasms	1	3

One man and one woman died of lung cancer during the year compared with 7 men and 1 woman in 1972.

Notification of Infectious Diseases (excluding tuberculosis)

	Under 1 yr.	1 yr.	2 yrs.	3 yrs.	4 yrs.	5-9 yrs.	10-14 yrs.	15-24 yrs.	25 and over.	Age un-known.	Total.
Measles	2	3	7	2	2	1	-	1	1	-	19
Whooping Cough	-	-	-	-	-	-	-	-	-	-	-
Scarlet Fever	1	-	-	-	-	-	-	-	-	-	-

Measles — 19 cases were notified during the year compared with 3 the year before.

Tuberculosis

One new case was notified during the year, compared with two the previous year. There were no transfers from other areas. There were no deaths from tuberculosis during the year. The number of cases remaining on the register at the end of the year was:-

Respiratory			Non-Respiratory		
M.	F.	Total	M.	F.	Total
8	4	12	3	5	8

Protection Against Diphtheria

Following are the humber of all pre-school children and percentage protected against diphtheria, whooping cough and tetanus during the year 1973.

	Number protected.	%
Children born in 1973		
" " " 1972	20	8
" " " 1971	51	22
" " " 1970	181	83
" " " 1969	203	92

Protection Against Poliomyelitis

	Number protected	%
Children born in 1973		
" " " 1972	20	8
" " " 1971	51	22
" " " 1970	180	82
" " " 1969	203	92

Protection Against Smallpox

	Number protected	%
Children born in 1973		
" " " 1972	-	-
" " " 1971	4	2
" " " 1970	2	19
" " " 1969	95	43

National Assistance Act, 1948, Section 47

" " (Amendment) Act 1951

No cases arose during the year calling for action under this Act.

CIRENCESTER URBAN DISTRICT COUNCIL
CHIEF PUBLIC HEALTH INSPECTOR'S
ANNUAL REPORT FOR THE YEAR 1973

Mr. Chairman, Ladies and Gentlemen,

I have the honour to submit my Annual Report, the last during the life of the present Council for the work of the Department for the year 1973.

This report is of necessity only a shortened version, due to the fact that I only received information to the effect that one had to be produced on the 25th of February, 1974.

I should like to thank the Chairman of the Council, the Chairman of the Committees and all Councillors, also the Clerk, the Surveyor and other Officers for the help and co-operation during the year.

RAINFALL

During the calender year 1973 the total rainfall recorded at Shorncote Sewage Disposal Works was 23.60" and the number of 'Rain days' was 145.

The 35 year average rainfall for Cirencester (1916-50) is 32.18".

The month with the highest recorded rainfall was July when 4.09" fell in 12 days.

The highest rainfall recorded on one day was 1.26" which fell on 20th July.

The longest period without recorded rainfall was 17 days from 7th to 23rd March, and the longest period of consecutive raindays was 11 days from October 12th to 22nd.

WATER SUPPLY

The water supply for the Cirencester Urban District is supplied by the Cotswold Water Board and as in previous years an adequate and satisfactory supply has been well maintained during the year.

Water samples have been taken by the Water Board in various parts of the district and the laboratory reports on all samples show that the water was free from contamination and entirely satisfactory.

SWIMMING BATHS

The new indoor pool was completed and opened in May and has remained open seven days per week. The use of the pool has been extensive and the Cirencester Swimming Club continue to make good use of the facilities.

The management of the open air pool was carried on by a private association formed for the purpose, and a successful season was enjoyed.

SEWERAGE

Work progressed on the reconstruction of sewers in Watermoor to replace the 90 year old pipes which were in poor structural condition.

Concrete pipes of larger diameter have been laid in Watermoor Road, Queen Street and Victoria Road.

The drainage system has also been enlarged by the laying of foul and storm sewers from the Sheep Street redevelopment area to link with the new or existing sewers in Watermoor.

SEWERAGE DISPOSAL

The works continued to operate well except in severe storm conditions.

The standard of the final effluent has always complied with that required by the Consent Condtions.

Work continued on the design of the new disposal works for Shorncote and agreement was reached with the Thames Conservancy on the quality of the effluent required from the new Works.

The preliminary design was presented to the Council February, 1974 with estimated costs of £1,030,000.

REFUSE COLLECTION AND DISPOSAL

Collections and disposal of house refuse continued on a weekly basis with disposal by means of controlled tipping with the co-operation of the Rural District Council.

Waste paper also continued to be collected but due to breakdowns of the baling press (which had to be replaced) and problems of access when sewer had to be laid through the Depot, the total for the year was approximately half that for the previous year.

PET ANIMALS ACT, 1961

Three applications for re-licensing under the Pet Animals Act were received relating to the keeping of rabbits, white mice, guinea pigs, budgerigars and parrots. After the premises had been inspected and found satisfactory licences were issued.

RIVERS AND STREAMS

As a result of routine inspections being made two streams in the area were found to be polluted as under.

On one occasion the river Churn from London Road to City Bank was found to be polluted with oil. This was investigated and the cause was not found but it was thought that an old oil drum had been deposited in the stream at a lower level. This only occured once.

The ditch on the west side of Cricklade Road was found to be polluted with sewage and this was found to be due to a sewer being surcharged and sewage was flowing over the storm water weir into the ditch. This was promptly dealt with by the Engineers Department when the sewer was cleared.

DRAINAGE

Numerous complaints were received from owners and occupiers of houses and other buildings during the course of the year regarding obstructed or defective drainage systems. All complaints were investigated and the responsible persons were called upon to carry out such work as was necessary to repair or clear the drainage systems affected. In all cases these were dealt with fairly promptly.

The following is a resume of some of the more important matters which were remedied.

1. A main drain serving two business houses in a busy main street in the town was blocked and drainage would not go away and this caused a certain amount of flooding.

   The roadway was excavated in order to ascertain the cause of the trouble and it was found that the main drain was not in fact connected to the Public Sewer and approximately some 16 feet of drain was missing where it should have connected to the Sewer. The outfall was found to discharge to an old cellar under the road which had been filled with rubble.

   It was thought that the Contractors working on the new road some 8 years before had removed part of the drain, working on the assumption that it was out of use.

   This main drain was connected to the Public foul sewer at the Council's expense after a report has been submitted on the matter.

2. Due to a serious defect to the drainage system serving the Medical Block at the Memorial Hospital, the road had to be opened up and the main drain was relaid up to the point where it connected to the Public sewer.

3. The drainage system serving two large houses on the outskirts of the town in Cheltenham Road were continually obstructed and as a Septic Tank did not appear to be on the property, steps were taken to trace the line of the main drain with instruments.

It was found that the main drain discharged at a point under the main road and the overflow continued across the road with an outlet in the field opposite. The owners were required to construct a new Septic Tank and relay part of the drainage at one house and provide a new system of land drains to act as an overflow in the field.

The septic tank is now in and working, but the new overflow system has yet to be laid.

4. An old obsolete and defective Gordon Syphon was removed from a drainage system serving four properties and this was located under the pavement.

5. As a result of a complaint a main sewer taking sewage from the Beeches Estate and near to the River Churn was found to be obstructed and overflowing in to the steam. This was quickly remedied.

6. A main drain serving two houses adjacent to the Daglinworth Brook running at the side of the footpath to the Old Swimming Pool was found to be leaking sewage into the stream.

The owners were prevailed upon to carry out the necessary repairs.

CLEAN AIR ACT, 1956

Information was received from the Gloucestershire County Council that they intended replacing the solid fuel boiler at the Deer Park School, with Oil fired boilers. Accordingly the chimney height was recalculated based on the Ministry's Memorandum and the existing height of 40 feet was found to be satisfactory.

A serious smoke nuisance occured due to the emissions of thick grey smoke from the boiler serving the Old Swimming Baths. This was investigated when it was found that fuel being used was mostly wood and the Secretary of the Baths was prevailed upon to provide an alternative fuel in the form of coke. After this no further nuisance was observed.

NUISANCES UNDER THE PUBLIC HEALTH ACT

Nuisances at 85 properties were observed during the year and 77 were abated during the year.

Mostly the nuisances referred to are Housing defects, but a number related to obstructed drainage systems.

DANGEROUS BUILDINGS

As a result of complaints from members of the public the following four dangerous conditions were observed. In all cases the owners or responsible persons were contacted and all the structures were rendered safe.

1. Stonework supporting the Public Footpath at the side of the Old Swimming Pool was found to be collapsing.
2. A Stonewall abutting the pavement and forming the boundary to a Transformer Station collapsed on the pavement.
3. A 15' high stonewall forming the boundary between the Fleece Hotel and Bingham Library was leaning badly and in danger of falling. (This was demolished)
4. Loose slates at the rear of an unoccupied building in Cricklade Street were falling on to an adjacent property

CARAVAN SITES AND CONTROL OF DEVELOPMENT ACT, 1960

One Site Licence was issued in respect of a Caravan sited on a Building plot, this was to be removed on completion of the house.

SCRAP METAL DEALERS ACT, 1964

Three applications were received for registration under the above Act and these were approved.

MILK AND DAIRIES REGULATIONS, 1959

Two applications for registration as distributors of milk were requested and accordingly Certificates were issued.

The premises were inspected and found to be satisfactory.

NOISE AND NOISE ABATEMENT ACT

A Contractor laying cables for the G.P.O. in the centre of the town were found to be using a pneumatic drill without a muffler resulting in a noise nuisance.

The Head Office of the firm were contacted and a muffler was promptly supplied on the site.

GAME DEALERS LICENCES

Three applications were received for registration. All the premises were inspected and found to be satisfactory and the Licences were issued accordingly.

ICE CREAM SHOPS

Four applications to be registered for the sale of prepacked Ice-Cream were received. All the premises were inspected and found to be satisfactory having all the amenities, accordingly Registration Certificates were issued.

FOOD HYGIENE (GNERAL) REGULATIONS, 1970

Of all the Food premises and Hotels visited under the above Regulations, works were called for at 20. Requirements were completed at 17 premises at the end of the year and items outstanding were in process of being dealt with.

The items called for in order to comply with the Regulations varied from providing or renewing washhand basins with hot water supply to repair and decoration to preparation rooms.

FOOD HYGIENE (MARKET STALLS AND DELIVERY VEHICLES) REGULATIONS, 1966

Inspections of Food stalls in the Market Place were carried out from time to time and a number of contraventions were noted as set out under the headings as below:-

1. Stallholder and staff not wearing washable overalls.
2. No name board exhibited on the stall.
3. Lack of proper facilities for personal washing for persons handling food (1 case only). When called upon the Trader co-operated.

Cirencester Sunday Market, Cirencester Town Football Club, Chesterton Lane.

When this Market was first opened only a small number of stallholders were

food traders and this included sweet stalls and snack bars and fruiterers. All the food stalls were inspected from time to time and contraventions were observed at four stalls. The occupiers were notified in writing of the contraventions and they either complied or ceased to have a stall on the Market area.

In the first instance portable toilets were provided but this only lasted for a short time and the market stall holders had to use the Football Clubs Toilet accommodation which when inspected were found to be in an extremely poor condition, they comprised Elsan Closts, the Urinal had no proper drainage and no water was on the site. A report was submitted to the Public Health Committee and the Secretary of the Club was informed of the conditions.

I was infomed that new accommodation was going to be provided in the near future.

The question as to whether the Cirencester Sunday Market should be allowed to continue went before the High Court in London on two occasions but upto date the Council have failed to dislodge the Organisers.

OFFICES, SHOPS AND RAILWAY PREMISES ACT, 1963

A total of 212 premises are registered under the Act, this is after taking into account that there were 28 cancellations and 7 new premises registered during the year.

Approximately 1,479 persons both male and female were employed in the 212 registered premises, the figure of course fluctuates.

136 Inspections were made during the year and as a result 12 occupiers were called upon to carry ut work in order to comply with the Act in 9 cases the works were completed satisfactorily.

Four accidents were reported during the year, this included 1 from a Hotel and 3 from retail shops. All were not of a serious nature.

FACTORIES ACT, 1961

Inspections for purposes of provisions as to Health (including inspections made by Public Health Inspectors).

Factories with Power	69
Factories without Power	4
Outworkers	1
Other premises	5

Cont/

1. Decorations called for at two premises.

2. Additional toilet accommodation at one.

3. An intervening ventilated space to toilets called for at one Factory.

UNSOUND FOOD

At various shops in the town the following foodstuffs were examined, found to be unfit for human consumption and were voluntarily surrendered to the Public Health Department.

Faulty equipment in the many large freezer display cabinets causing a defreezing was responsible for the spoilage of the frozen food packs.

Fresh Meats	Fish
19 lb. Fore-end Bacon	14 lb. Herring Roes
50 lb. Neck of Lamb	25 lb. Smoked Trout
12 lb. Leg of Lamb	30 lb. Smoked Mackerel.
15 lb. Chuck Beef.	

Tinned Foods	Frozen Food Packs
7 tins assorted Meats	1199 Packs various Meat Products
34 tins assorted Fruit	904 Packs various Fish Products
21 tins assorted Vegetables	4 Packs various Fruit Products
21 tins assorted Products (Rice pudding etc)	59 Packs various Poultry Products
6 tins assorted Poultry Meat	249 Packs various Vegetable Products
	453 Packs various Ice Creams Ect.

FOOD AND DRUGS ACT, 1955

A variety of complaints by members of the Public about the unfitness of particular foodstuffs is shown by the following list:

1. A sliced loaf containing a large dark patch of something - later found to be unprocessed yeast.

2. Small carton of Eccles Cakes with Cotton like threads adhering to cake.

3. A sliced loaf of bread containing a piece of string.

4. A milk bottle with cement dust adhering to inside of bottle.

5. A jar of sald cream alleged to have caused food poisoning.

6. A large metal washer in a bag of salt.

7. A gauze label from a bag of flour in a loaf.

8. A packet of frozen peas alleged to be contaminated.

Food and Drugs Cont/

All these complaints were investigated in detail and whilst legal proceedings were not instituted, severe warning letters were sent, as necessary, to the producers of the foods.

HOUSING - COUNCIL DEVELOPMENT

36 Houses under construction at the end of 1973.

HOUSING SOCIETIES

91 Houses and Flats were built and completed

23 - 1 Bedroom Flats

23 - 3 Bedroom Houses

45 - 3 Bedroom Flats

3 Houses under construction at the end of 1973.

PRIVATE DEVELOPMENTS

117 Private houses were built and completed

86 - 3 Bedroom houses

31 - 4 Bedroom houses

52 Houses under construction at the end of 1973.

HOUSING ACT, 1969.

Two Qualification Certificates were issued during the year.

HOUSING GENERAL

275 Applicants were on the waiting list at the end of the year.

A total of 113 families were rehoused.

IMPROVEMENT GRANTS

13 Standard Improvement Grants were approved and Improvements were completed at 13 houses.

12 Discretionary Grants were approved and Improvement works have been completed at four properties.

SLUM CLEARANCE

3 Houses were represented as Unfit to the Housing Committee and Closing Orders were served in respect of two of these.

PREVENTION OF DAMAGE BY PESTS ACT. 1947

As in previous years the Pest Officer operates in the two districts, Urban and Rural and this arrangement has proved satisfactory over the years.

A list of premises inspected and treated is set out below.

Type of Premises or Location	Inspected	Treated
Private Dwellings	813	347
Business Premises	122	94
Local Authority Property	9	3
Localities Surveyed...	30	

Sewer treatments were carried out during the year, but no serious infestation was found in the town at all.

SUMMARY OF INSPECTIONS ETC. CARRIED OUT DURING1973

District Inspections	660
Housing Inspections and Visits including Improvement Grants..	635
Re-Inspections	335
Moveable Dwellings (Caravans)	14
Infectious Diseases	124
Factory and Workshop inspections	101
Drain and Plumbing Test, Inspection and Investigations	412
Clean Air Act, Noise Abatement Act and Atmosphere Pollution..	33
Offices, Shops and Railway Premises Act	165
Food Shops, Food Preparing Premises and Food Hygiene Regulations	262
Market Stalls and Delivery Vehicles	54
Rivers and Streams	13
Miscellaneous	307

Chief Public Health Inspector.

Health Services Clinic

Watermoor Road,

Cirencester.

Tel: Cirencester 2473/4

Ladies and Gentlemen,

I have the honour to present the Annual Report on the health and sanitary circumstances of the Cirencester Rural District Council for the year 1973, as required under the regulations 5 (3) and 15 (5) of the Public Health Officers Regulations 1959.

Much of the report deals with the day to day work of the Public Health Department and this appears under a separate report by the Public Health Inspectors, but as this is the last report to be made under the old Councils and all the figures are not to hand, it will, of necessity, be shorter.

The population according to the Registrar General's mid-year estimate has increased being 16,480 for 1973 compared with 16,300 for last year.

The total registered deaths, 145, compares with 160 for 1972.

Progress in housing, water supplies and sewerage disposal is detailed in the report.

I would like once again to express my thanks to the Chairman and Members of the Council and Committee, and the Clerk and other Officers, for their support and encouragement during the year.

I have very much enjoyed working for your Council and have always regarded it as a privilege and pleasure to serve you.

I am,

Your obedient Servant,

W A Knox

W.A. Knox
Medical Officer of Health.

Most common causes of death during the year.

Heart disease	63
Cancer	39
Cerebrovascular disease	19

POPULATION

The Registrar General's mid-year estimate of the population 16,480 for 1973 shows an increase of 180 on the previous year.

BIRTH RATE

There were 372 live births during the year, 102 more than in 1972.

DEATH RATE

There were 145 deaths during the year, 15 less than the previous year.

INFANT MORTALITY

There were 2 infant deaths compared with 1 the previous year. There were no still births compared with 1 the previous year.

CANCER DEATHS

18 mend and 21 women died of cancer compared with 12 men and 16 women in 1972.

Site	M.	F.
Prostate	1	-
Colon	-	4
Stomach	2	1
Oesophagus	1	2
Intestine	-	2
Lung, Bronchus	6	3
Breast	-	4
Liver	1	-
Rectum	4	-
Leukeaemia	1	-
Other malignant neoplasms	1	5
Bladder	1	-

6 men and 3 women died of lung cancer compared with 7 men and 3 women in 1972.

Prevalence and Control Over Infectious & Other Diseases

Notification of Infectious Diseases
(excluding tuberculosis)

	Under 1 yr.	1 yr.	2 yrs.	3 yrs.	4 yrs.	5-9 yrs.	10-14 yrs.	15-24 yrs.	25 and over.	Age un-known.	Total
easles	-	5	2	5	2	9	3	-	-	-	26
carlet Fever	-	-	-	-	1	-	-	-	-	-	1
ysentery	3	4	1	4	2	7	1	3	15	1	40

easles 26 cases were notified during the year compared with 7 in 1972.

Tuberculosis

1 new case was notified compared with 3 the previous year.
here were no transfers from other areas and no deaths from tuberculosis uring the year.
he number of cases remaining on the register at the end of the year was:-

Respiratory			Non-Respiratory		
M.	F.	Total.	M.	F.	Total
8	8	16	4	1	5

Protection Against Diphtheria

ollowing are the humber of all pre-school children and percentage rotected against diphtheria, whooping cough and tetanus during the year.

	Number protected	%
Children born in 1973		
" " " 1972	16	7
" " " 1971	40	17
" " " 1970	213	85
" " " 1969	221	91

Protection Against Poliomyelitis

	Number protected	%
ildren born in 1973		
" " " 1972	16	7
" " " 1971	38	16
" " " 1970	210	83
" " " 1969	221	91

Protection Against Smallpox

	Number protected	%
~~ildr~~ ildren born in 1973		
" " " 1972	1	-
" " " 1971	~~21~~ 1	-
" " " 1970	20	8
" " " 1969	81	33

National Assistance Act, 1948. Section 47
" " (Amendment Act 1951)

There were no casues during the year that called for action under e above Act.

CAUSE OF DEATH	Sex.	Total all ages	Under 4 weeks	4 Weeks & under 1 year	1-	5-	15-	25-	35-	45-	55-	65-	75 & over.	Total
Malignant Neoplasm, Prostate	M.	1	-	-	-	-	-	-	-	-	-	-	1.	1
Malignant Neoplasm, Oesophagus	M.	1	-	-	-	-	-	-	-	-	1	-	-	1
	F.	2	-	-	-	-	-	-	-	-	-	-	2	2.
Malignant Neoplasm, Stomach	M.	2	-	-	-	-	-	-	-	1	-	1	-	2.
	F.	1	-	-	-	-	-	-	-	-	-	-	1	1
Malignant Neoplasm, Intestine	M.	-	-	-	-	-	-	-	-	-	-	-	-	-
	F.	2.	-	-	-	-	-	-	-	-	-	-	2	2
Malignant Neoplasm, Lung,Bronchus	M.	6	-	-	-	-	-	-	-	-	1	2	3	6
	F.	3	-	-	-	-	-	-	-	1	1	1	-	3
Malignant Neoplasm, Breast	M.	-	-	-	-	-	-	-	-	-	-	-	-	-
	F.	6	-	-	-	-	-	-	2	1	-	3	-	6
Malignant Neoplasm, Kidney	M.	1	-	-	-	-	-	-	-	-	-	-	1	1
Malignant Neoplasm, ~~XXXX~~ Rectum	M.	3	-	-	-	-	-	-	-	-	2	-	1	3
Malignant Neoplasm, Bladder	M.	1	-	-	-	-	-	-	-	-	-	1	-	1
Malignant Neoplasm, Ear	M	1	-	-	-	-	-	-	-	-	-	-	1	1
Other Malignant Neoplasms	M.	1	-	-	-	-	-	-	-	-	-	-	1	1
	F.	6	-	-	-	-	1	1	-	2	1	-	1	6
Ischaemic Heart Disease	M.	34	-	-	-	-	-	-	1	6	3	12	12	34
	F.	21	-	-	-	-	-	-	-	-	-	6	15	21
Other Forms of Heart Disease	M.	4	-	-	-	-	-	-	-	-	-	-	4	4
	F.	4	-	-	-	-	-	-	-	-	-	-	4	4
Cerebrovascular Disease	M.	8	-	-	-	-	-	-	-	-	-	2	6	8
	F.	11	-	-	-	-	-	-	1	12	2	3	5	11
Pneumonia	M.	10	-	-	-	-	1	-	-	-	-	4	5	10
	F.	10	-	-	-	-	-	-	-	-	1	-	9	10
Nephrosis	M.	1	-	-	-	-	-	-	-	1	-	-	-	1
Bronchitis and Emphysema	M	2	-	-	-	-	-	-	-	-	-	-	2	2
	F	1	-	-	-	-	-	-	-	-	-	1	-	1

CAUSE OF DEATH	Sex.	Total all ages	Under 4 weeks	4 Weeks & under 1 year	1-	5-	15-	25-	35-	45-	55-	65-	75 & over	Total
Peptic Ulcer	M.	1	-	-	-	-	-	-	-	-	-	-	1	1
All Other Accidents	M.	1	-	-	-	-	-	1	1	-	-	-	-	1
Total All Causes	M.	78												
	F.	68												

EXTRACTS FROM VITAL STATISTICS OF THE YEAR

Births

Live Births:	M.	F.	Total
Total	60	60	120
Legitimite	58	58	116
Illegitimate	2	2	4

Still births:	M.	F.	Total
Total	-	-	-
Legitimate	-	-	-
Illegitimate	-	-	-

Total live and still births 120

Deaths

	M.	F.	Total.
Total	78	67	145

No. of women dying in or in consequence of childbirth NIL

Death of Infants under one year of age:

	M.	F.	Total.
Total	-	-	-
Legitimate	-	-	-
Illegitimate	-	-	-

Death of infants under four weeks of age:

	M.	F.	Total.
Total	-	-	-
Legitimate	-	-	-
Illegitimate	-	-	-

Death of infants under one week of age:

	M.	F.	Total
Total	-	2	2
Legitimate	-	2	2
Illegitimate	-	-	-

CIRENCESTER RURAL DISTRICT COUNCIL

STAFF

Dr. W. A. Knox, M.B., Ch.B., B.A.O., D.P.H.,
Medical Officer of Health.

Mr. W. H. D. Rundle, Cert.S.I.B., M.A.P.H.I.,
Cert. Hons. and Diploma R.I.P.H. & H.,
Chief Public Health Inspector and Surveyor (died 19th June, 1973).

Mr. H. Wheeler, Cert.S.I.B., M.A.P.H.I., Dip.R.S.H. (Smoke Inspection),
Deputy Public Health Inspector and Surveyor
(Chief Public Health Inspector and Surveyor from 20th June, 1973).

Mr. N. H. Lloyd, Cert.S.I.E.J.B., M.A.P.H.I.,
Additional Public Health Inspector.

Mr. R. Hayward, Cert. P.H.I.E.B., M.A.P.H.I.,
Additional Public Health Inspector.

Mr. P. F. Williams, Pupil Public Health Inspector.

Mr. R. H. T. Bell, Senior Building Inspector.

Mr. C. M. Partridge, Building Inspector.

Mr. F. R. Oakley, Sewage Works Supervisor.

GENERAL STATISTICS AND SOCIAL CONDITIONS

The chief trades carried out in the district are:-

1. Agriculture and allied trades (including horticulture).
2. Gravel digging.
3. Concrete products manufacture.
4. Pump manufacture.
5. Light engineering.
6. Baking.

Annual Report of the Chief Public Health Inspector and Surveyor

Mr. Chairman, Ladies and Gentlemen,

I have the honour of presenting a report on the work of my department during 1973.

The year has been dominated by Local Government Reorganisation which has brought varying moods of apprehension, hopefulness, scepticism, and occasional optimism upon an extremely loyal staff for whose determination in exacting circumstances I am very thankful.

Our preoccupation was harshly interrupted in June by the untimely death of the Chief Public Health Inspector and Surveyor, William H. D. Rundle, after twenty-four competent years of service with the Council.

During the ensuing months of unprecedented difficulty I have been very conscious of the helpfulness of the Medical Officer of Health and the Clerk and their respective staffs, and the sustaining confidence and consideration of the Chairman and members of the Council.

I am,

Mr. Chairman, Ladies and Gentlemen,

Your obedient Servant,

H. WHEELER

CHIEF PUBLIC HEALTH INSPECTOR
AND SURVEYOR

Water Supplies

During the year, the Cotswold Water Board carried out the following work in the district.

New mains were laid to serve existing properties in Driffield, Duntisbourne Abbotts, Kemble and Fairford. Branch mains were laid to serve new housing development in Down Ampney, Kempsford and Lechlade.

In all, a total of 2 miles 1,051 yards of new mains was completed.

Water Samples

Reports on samples of water taken on distribution and from sources were received regularly from the Cotswold Water Board. Forty-seven samples submitted for bacteriological examination were satisfactory. Thirteen samples of raw water were satisfactory.

Twelve samples were taken from Estate supplies for bacteriological examination; 9 were satisfactory and 3 unsatisfactory. Two samples taken for chemical examination were satisfactory.

Of 24 samples taken for bacteriological examination from sources serving individual properties, 18 were satisfactory and 6 unsatisfactory. Three samples were submitted for chemical examination, 2 were satisfactory and 1 unsatisfactory.

Action was taken in appropriate cases to secure necessary improvement.

Water 1973

The following table indicates the number of dwellings in separate parishes supplied from public water mains having a piped indoor or a standpipe supply of water.

	Total No. of Houses in Parish	Piped indoor	Standpipe
Ampney Crucis	153	120	-
Ampney St. Mary	36	9	-
Ampney St. Peter ...	46	38	-
Bagendon	91	50	-
Barnsley	60	51	-
Baunton	68	50	-
Brimpsfield	88	70	2
Coates	128	107	1
Colesbourne	63	45	-
Daglingworth	137	84	-
Down Ampney	138	138	-
Driffield	49	32	-
Duntisbourne Abbotts ...	75	57	-
Edgeworth	34	23	-
Elkstone	57	37	3
Fairford	739	714	-
Hatherop	61	37	-
Kemble	222	175	-
Kempsford	353	308	-
Lechlade	533	481	-
Meysey Hampton	129	112	-
North Cerney	196	151	-
Poole Keynes	39	21	-
Poulton	147	133	-
Preston	101	77	-
Quenington	161	143	-
Rendcomb	74	44	-
Rodmarton (Tarlton) ...	30	15	-
Sapperton	143	125	-
Siddington	325	305	3
Somerford Keynes ...	104	82	-
South Cerney	742	508	-
Syde	13	12	-
Winstone	100	71	-

In addition, many properties in the district (other than those shown) have piped water from Estate Supplies and other private sources.

Sewerage and Sewage Disposal

Plans have been prepared for the enlargement of Lechlade works to meet the increasing demands of new development, including flows from Southrop by arrangement with Northleach Rural District Council. The Consulting Engineers were asked to consider a report on the replacement of North Cerney works and the extension of Fairford works was completed during the year.

Tenders for the sewerage of Quenington were received in Northleach and work is expected to start early in 1974.

The sewerage scheme for the villages of Preston and Siddington with flows being pumped to the Urban District Council's trunk sewer at Siddington was completed and became operative in November.

Development of the Cotswold Marina leisure park at South Cerney has started. Flows will be pumped to the public sewer in Broadway Lane.

On the reorganisation of local government, the responsibility for sewerage and sewage disposal will pass to a Regional Water Authority which will also take over the functions of the Cotswold Water Board and the Thames Conservancy Board.

The septic tank emptying service continued to operate during the year. Six hundred and seventy-two private tanks were emptied, amounting to a total of 864,300 gallons. In addition, 53,600 gallons were removed from Council tanks.

Refuse Collection and Disposal

The weekly refuse collection service throughout the district continued to run smoothly, a total of 4,967 tons having been collected compared with 5,976 tons in 1972.

Disposal continued to take place by controlled tipping in the disused stone quarry at Fosse Cross.

In addition to refuse from this district, refuse from Northleach Rural District and from Cirencester Urban District was disposed of by agreement.

PEST CONTROL

Duties under the Prevention of Damage by Pests Act 1949 have been carried out throughout the year by a part-time Rodent Operator, shared with the Cirencester Urban District Council.

One hundred and eighty-five Farms and Holdings have been inspected, 1,074 dwelling houses and 223 business premises. In addition to Council property, treatments have been carried out at 192 dwelling houses. Insect pests have also been dealt with.

HOUSE CONSTRUCTION

Council Houses

During the year, 17 Council Dwellings were completed at Fairford.

Total number of Council Houses completed and occupied at the end of 1973 - 1,095.

Private Houses

During the year 58 private houses were erected in the following parishes:-

Bagendon	1
Barnsley	1
Daglingworth	3
Down Ampney	2
Edgeworth	1
Fairford	6
Kemble	3
Kempsford	10
Lechlade	3
North Cerney	6
Poole Keynes	1
Rendcomb	1
Siddington	10
Somerford Keynes	1
South Cerney	8
Winstone	1

A further 108 were in course of erection.

Summary

To summarise, 75 permanent houses have been completed, with 150 more in course of construction.

New Buildings

Plans in respect of the following work were submitted to the Council for approval.

Erection of New Houses	337
Erection of Factories, Shops and Workshops	21
Erection of Agricultural Buildings	42
Erection of Garages	265
Erection of Toilets	6
Erection of New Signs	14
Construction and Extension of Car Parks, Yards & Carports	13
Construction and Alterations to Pedestrian and Vehicular Accesses, Lay-bys and Roads	86
Alterations and Additions to Existing Houses	240
Alterations and Additions to Industrial Premises	3
Alterations and Additions to Agricultural Buildings ...	9
Alterations and Additions to Offices, Shops & Unlicensed Premises	7
Alterations to Schools	5
Alterations to Property generally, e.g. Erection of Garden Walls etc.	8
Outline applications	132
Conversion of Houses to Shops & Industrial Use	7
Conversion of Houses etc. to Schools & Offices	3
Conversion of Other Buildings to Houses	32
Caravan Site Applications	23
Connections to Sewer	28
Proposed Extraction of Gravel & Processing Plant	8
Proposed Demolition	9
Construction of Septic Tanks	7
Recreation facilities, swimming, boats, etc.	10
Drainage	8

New Pumping Stations	2
Erection of Sewage Disposal Plants	2
Erection of and Additions to Filling Stations	3
Alterations and Additions to Public Houses	7
Laying of Sewer	2
Erection of Offices	3
Erection of Canteens and Cafes, Public Houses etc. ...	4
Extensions to Caravan Sites	7
Television Transmitting Station	1
Erection of Bridges and Pillars	1
Tipping of Builders Rubble	1

House Inspection and Cottage Improvement

Two Closing Orders were made during the year, seven Closing Orders were determined and four Demolition Orders were revoked on the satisfactory completion of schemes of improvement.

Discretionary Grants in respect of 38 properties were approved.

CARAVAN SITES AND CONTROL OF DEVELOPMENT ACT 1960

Ten site licences were issued during the year, five for new sites in respect of five residential caravans and one for three holiday caravans; four were renewals for four residential caravans. Two sites closed during the year involving two residential caravans.

The number of licensed sites for permanent residential caravans now stands at 27 for the stationing of 232 caravans.

There are three holiday sites licensed for the stationing of 65 caravans.

INSPECTION AND SUPERVISION OF FOOD

Milk and Dairies Regulations 1959

There are four dairies registered under the Milk and Dairies Regulations and twenty-one persons registered as Distributors of Milk.

FOOD HYGIENE (GENERAL) REGULATIONS 1970

The table below gives the type and number of food premises in the area.

Category of Trade	No. of Premises	No. of Premises fitted to comply with Reg. 18	No. of Premises to which Reg. 21 applies	No. of Premises fitted to comply with Reg. 21
Grocery and General Provisions Stores ..	38	38	38	38
Bakeries	4	4	4	4
Cafes	7	7	7	7
Guest Houses	3	3	3	3
Butchers	4	4	4	4
Greengrocers	5	5	5	5
Fish Shops	1	1	1	1
Licensed Premises (serving food)	33	33	33	33
Licensed Premises ..	20	20	20	20
Egg Packing Station ..	1	1	1	1
Sweet Shops	10	10	7	7
School Canteens	18	18	18	18
Works Canteens	2	2	2	2
Other Premises	4	4	1	1
	150	150	144	144

One hundred and twenty-two visits were made to food premises during the year.

Of thirty-two contraventions of the Food Hygiene Regulations found, twenty-seven were remedied.

FOOD HYGIENE (MARKETS, STALLS AND DELIVERY VEHICLES) REGULATIONS 1966

Nineteen visits were made in connection with the inspection of Stalls and Delivery Vehicles under the above Regulations.

Nine contraventions of the Regulations were found and the appropriate action taken to secure full compliance.

GLOUCESTERSHIRE COUNTY COUNCIL ACT 1956
SECTION 154
REGISTRATION OF HAWKERS OF FOOD

Twenty-seven Hawkers of Food are registered under the Act.

Slaughterhouses Act 1968

No premises in the District were registered as Slaughterhouses.

Unsound Food

Meat condemned at premises was as follows:-

26 lbs. Cooked Meat and Meat Products.

35 lbs. Other Canned Foods.

Unsound food is disposed of under supervision at the Council's Controlled Refuse Tip.

Game Act 1831

There are two persons licensed to deal in Game under the above named Act.

Food and Drugs Act 1955 - Section 16. Registered Premises

Forty-six premises are registered for the storage and sale of ice-cream and three premises are registered for the manufacture of sausages or preserved foods.

Slaughter of Animals Acts 1933 and 1954

One licence under the above mentioned Acts was issued for the slaughter of animals.

SUMMARY OF INSPECTIONS

Water Supply	29
Sewerage	507
Refuse	33
Building	1,230
Milk and Dairies	10
Public Health Act	345
Housing	680
Factories and Workshops	25
Food Premises	132
New Connections to Sewer	41
Infectious Diseases	99
Water Samples - Private	41
Unsound Food	9
Council Houses etc.	1,655
Petroleum	130
Pests Act	1,674
Miscellaneous	135
Caravan Sites and Control of Development Act 1960	154
Noise Abatement Act 1960	46
Animal Boarding Establishments Act 1963 ...	6
Offices, Shops and Railway Premises Act 1963 ...	94
Litter Act 1958	9
Civic Amenities Act 1967	41
Slaughter of Animals Act 1958	1
Scrap Metal Dealers Act 1964	1
Clean Air Act 1956	3

THE OFFICES, SHOPS AND RAILWAY PREMISES ACT 1963

The Annual Report submitted to the Department of Employment and Productivity under the above named Act included the following information:-

Registrations and General Inspections

Class of Premises	Number of Premises newly registered during the year	Total number of Registered Premises at end of year	Number of Registered Premises receiving one or more general inspections during the year
Offices	NIL	25	13
Retail Shops	1	40	25
Wholesale Shops, Warehouses	NIL	1	1
Catering establishments open to the public, canteens	NIL	11	11
Fuel Storage Depots	NIL	3	2
TOTALS	1	80	52

Analysis by workplace of persons employed in Registered Premises at end of year

Class of Workplace	Number of persons employed
Offices	65
Retail Shops	115
Wholesale departments, warehouses	14
Catering establishments open to the public	45
Canteens	NIL
Fuel storage depots	7
TOTAL	246

Total Males	79
Total Females ...	167

No premises are exempt and no prosecutions have been instituted. A total of 94 visits were made to registered premises.

FACTORIES ACT 1961

Inspections for purposes of provisions as to health (including inspections made by Public Health Inspectors)

	Premises	Number on Register	Number of Inspections	Number of Written notices	Number of Occupiers prosecuted
(i)	Factories in which Sections 1, 2, 3, 4 & 6 are to be enforced by Local Authorities	1	1	NIL	NIL
(ii)	Factories not included in (i) in which Section 7 is enforced by the Local Authority	38	39	NIL	NIL
(iii)	Other Premises in which Section 7 is enforced by the Local Authority (excluding out-workers' premises)	102	112	NIL	NIL
	TOTAL	141	152	NIL	NIL

Cases in which defects were found

Particulars	Number of cases in which defects were found				Number of cases in which prosecutions were instituted
	Found	Remedied	Referred To H.M. Inspector	Referred By H.M. Inspector	
Want of cleanliness (S.1)	-	-	-	-	-
Overcrowding (S.2)	-	-	-	-	-
Unreasonable temperature (S.3)	-	-	-	-	-
Inadequate ventilation (S.4)	-	-	-	-	-
Ineffective drainage of floors (S.6)	-	-	-	-	-
Sanitary Conveniences(S.7)					
(a) Insufficient	-	-	-	-	-
(b) Unsuitable or defective	4	4	-	-	-
(c) Not separate for sexes	-	-	-	-	-
Other offences against the Act (not including offences relating to Outwork)	-	-	-	-	-
TOTAL	4	4	-	-	-

Outwork (Sections 133 and 134)

No outworkers were reported to the Council during the year.

Health Services Clinic

Watermoor Road,

Tel: Cirencester 2473/4 Cirencester.

Ladies and Gentlemen,

I have the honour to present the Annual Report on the health and sanitary circumstances of the North Cotswolds Rural District Council for the year 1973, as required under the regulations 5 (3) and 15 (5) of the Public Health Officers Regulations 1959.

Much of the report deals with the day to day work of the Public Health Department and this appears under a separate report by the Public Health Inspectors, but as this is the last report to be made under the old Councils and all the figures are not to hand, it will, of necessity, be shorter.

The populations according to the Registrar General's mid-year estimate has increased being 20,410 for 1973 compared with 20,350 for last year.

The total registered deaths, 259 compares with 261 for 1972.

Progress in housing, water supplies and sewerage disposal is detailed in the report.

I would like once again to express my thanks to the Chairman and Members of the Council and Committee, and the Clerk and other Officers, for their support and encouragement during the year.

I have very much enjoyed working for your Council and have always regarded it as a privilege and pleasure to serve you.

I am,

Your obedient Servant,

W.A. Knox
Medical Officer of Health.

EXTRACTS FROM VITAL STATISTICS OF THE YEAR

Births.

There were 414 live births during the year.

There were 4 still births during the year, making a total of live and still births of 418.

Deaths.

	M.	F.	Total.
Total 259.	138	121	259
Deaths of infants under one year of age:	1	-	~~2~~ 1
Legitimate	1	-	1
Illegitimate	-	-	-

Death of infants under four weeks of age: NIL

Death of infants under one week of age : NIL

Most common causes of death during the year:

Heart disease 94

Cancer 35

Cerebrovascular disease 20

POPULATION

The Registrar General's mid-year estimate of the population 20,410 for 1973 shows an increase of 60 on the previous year.

BIRTH RATE

There were 418 live births, 157 more than in 1972, ~~xxxx~~

DEATH RATE

There were 259 deaths during the year, 35 more than last year.

INFANT MORTALITY

There was one infant death, compared with 5 for the previous year.

There were no still births, ~~xxxxxxxx~~ the same as last year.

CANCER DEATHS

16 MEN AND 19 WOMEN DIED OF CANCER compared with 20 men and 29 women in the previous year.

Site	Male.	Female
Stomach	1	2
Lung, Bronchus	7	3
Breast	-	6
Other malignant neoplasms	7	8
Prostate	1	-

7 men and 3 women died of lung cancer the same as last year.

Prevalence and Control Over Infectious & Other Diseases

Notification of Infectious Diseases
(excluding tuberculosis)

	Under 1 yr.	1 yr.	2 yrs.	3 yrs.	4 yrs.	5-9 yrs.	5-9 yrs.	10-14 yrs.	15-24 yrs.	25 and over.	Age un-known.	Total.
Measles	1	7	10	9	10	38	3	1	-	2		81
Infective Jaundice	-	-	-	-	-	-	-	-	1	-		1
Whooping Cough	-	-	-	-	-	-	-	-	-	-		-

Measles 81 cases of measles were notified compared with 5 the year before.

Tuberculosis

One new case was notified during the year compared with none the previous year. There were no transfers from other areas. The number remaining on the register at the end of the year was:-

Respiratory			Non-Respiratory		
M.	F.	Total	M.	F.	Total
23	10	33	2	5	7

Protection Against Diphtheria

Following are the number of children and percentage protected against diphtheria, whooping cough and tetanus during the years:

	Number protected	%
Children born in 1973		
" " " 1972	10	4
" " " 1971	60	21
" " " 1970	233	84
" " " 1969	252	92

Protection Against Poliomyelitis

	Number protected	%
Children born in 1973		
" " " 1972	10	4
" " " 1971	59	20
" " " 1970	234	85
" " " 1969	255	93

Protection Against Smallpox

	Number protected	%
Children born in 1973		
" " " 1972	1	-
" " " 1971	1	-
" " " 1970	24	9
" " " 1969	113	41

National Assistance Act, 1948, Section 47
" " (Amendment Act, 1951)

No cases arose during the year calling for action under this Act.

CAUSE OF DEATH	Sex.	Total all ages	Under 4 weeks	4 Weeks & under 1 year	1-	5-	15-	25-	35-	45-	55-	65-	75 & Over	Total
Malignant Neoplasm, Stomach	M.	1	-	-	-	-	-	-	-	-	-	-	1	1
	F.	2	-	-	-	-	-	-	-	-	-	1	1	2
Malignant Neoplasm, Lung, Bronchus	M.	7	-	-	-	-	-	-	-	1	-	3	3	7
	F.	3	-	-	-	-	-	-	-	1	-	1	1	3
Malignant Neoplasm, Breast	M.	-	-	-	-	-	-	-	-	-	-	-	-	-
	F.	6	-	-	-	-	-	-	-	-	1	2	3	6
Malignant Neoplasm, Prostate	M.	1	-	-	-	-	-	-	-	-	-	-	1	1
Other Malignant Neoplasms	M.	7	-	-	-	-	-	-	-	-	-	6	1	7
	F.	8	-	-	-	-	-	-	-	-	-	4	4	8
Hypertensive Disease	M.	2	-	-	-	-	-	-	-	-	-	-	2	2
	F.	-	-	-	-	-	-	-	-	-	-	-	-	-
Ischaemic Heart Disease	M.	48	-	-	-	-	-	-	1	1	18	15	23	48
	F.	33	-	-	-	-	-	-	-	-	2	4	27	33
Other Forms of Heart Disease	M.	6	-	-	-	-	-	-	-	-	1	2	3	6
	F.	7	-	-	-	-	-	-	-	-	2	2	3	7
Cerebrovascular Disease	M.	8	-	-	-	-	-	-	-	-	-	1	7	8
	F.	12	-	-	-	-	-	-	-	-	1	2	9	12
Pneumonia	M.	17	-	-	-	-	-	-	-	-	-	5	12	17
	F.	6	-	-	-	-	-	-	-	-	-	2	4	6
Bronchitis and Emphysema	M.	2	-	1	-	-	-	-	-	-	-	1	-	2
	F.	1	-	-	-	-	-	-	-	-	-	-	1	1
Nephritis & Nephrosis	F.	2	-	-	-	-	-	-	-	-	-	2	-	2
Motor Vehicle Accidnets	M.	-	-	-	-	-	-	-	-	-	-	-	-	-
	F.	1	-	-	-	-	1	-	-	-	-	-	-	1
All other accidents	M.	2	-	-	-	-	-	-	1	-	-	-	1	2
	F.	-	-	-	-	-	-	-	-	-	-	-	-	-
Suicide and Self inflicted injuries	M.	3	-	-	-	-	-	1	-	2	-	-	-	3
	F	2	-	-	-	-	-	1	-	-	-	-	1	-
Total all causes	M.	104	-	2	-	-	1	2	1	2	10	33	53	104
	F.	83	-	-	-	-	1	1	-	1	6	20	54	83

NORTH COTSWOLD RURAL DISTRICT COUNCIL

S T A F F

W.A. Knox, M.B., Ch.B., B.A.O., D.P.H.,

Medical Officer of Health.

Mr. G.E. Knight, F.R.S.H., F.F.S. M.A.P.H.I.,

Chief Public Health Inspector. (Retired 31.10.73.)

Mr. A. Hughes, Cert. S.I.B., M.A.P.H.I.,

Deputy Public Health Inspector.
Acting Chief Public Health Inspectrom from 1.11.73.

Mr. P. Raybould, M.A.P.H.I., M.R.S.H.

(Appointed 12.3.73.)

Mr. M.S. Robertson,

Technical Assistant

Mr. P.D. Basson,

Pests Officer.

GENERAL STATISTICS AND SOCIAL CONDITIONS

The principal trades and light industries in the district are:-

1. Agriculture (including horticulture)
2. Building trades.
3. Light engineering.
4. Brickworks.
5. Poultry Packing Station.
6. Quarrying.
7. Hotel and Tourist industry.

GENERAL STATISTICS

Area (acres)	86,203
Population (1971 Census)	20,376
Population (R.G. Mid-year 1973 estimate)	20,410
No. of inhabited houses (1971 Census)	6,255
No. of dwellings (1st April, 1973: V.O. Return)	7,330
No. of Council houses and flats	1,603
Percentage of Council houses and flats	21.7%
Rateable Value (1st April, 1973)	£2,235,094
Product of penny rate for the financial year 1973/74	£20,500

INHABITED PROPERTIES

Houses and flats	6,242
Agricultural dwellings	838
Shops with house	171
Licensed hotels, etc.	51
Unlicensed hotels	28
Licensed caravans	58
No. of parishes in the district	37
No. of parishes with main sewer available	21
No. of parishes with mains water	37

REPORT OF THE CHIEF PUBLIC HEALTH INSPECTOR

Mr. Chairman, Ladies and Gentlemen,

I have the honour to submit a report on the work of my department during 1973.

Your obedient servant,

A. HUGHES.

Acting Chief Public Health Inspector.

Complaints received	360
Informal notices	11
Statutory Notices, Public Health Act	2
Nuisances abated	24
Premises disinfected	1
Premises disinfected - Insect	42
Rats and mice	235
Animal carcases inspected	600
Samples taken - Water (private supplies)	57
- Ice-Cream	13

Visits Made:

Infectious diseases	53
Nuisances	205
Housing	918
Improvement Grants	480
Water Supplies	180
Food Premises	358
Offices, Shops and Railway Premises	227
Slaughterhouses	110
Factories	7
Drainage	202
Sewers and Sewage Works	50

Visits Made Cont/

Refuse Collection and disposal	124
Public Conveniences	34
Caravan Sites	91
Boarding kennels	3
Other visits	144
Prevention of Damage by Pests Act	1,042
Poultry Packing Stations	102
Total number of visits	4,338

REFUSE COLLECTION AND DISPOSAL

No Change.

PAPER SALVAGE

The weight of waste paper sold was 110.90 tonnes. This brought in the sum of £1,369.99

HOUSING

Individual action under Section 16 of the Housing Act, 1957, was taken against 13 houses.

Discretionary Grants

During the year grants were made in respect of alterations and improvements to 57 dwellings, making a total of 935 Discretionary Grant schemes completed up to the end of 1973

The total grants paid during the year was £49,205 an average of £863.25 per house.

Standard Grants

18 Standard Grant schemes were completed during the year, making a total of 330 up to the end of 1973.

The total grants paid during the year was £3,748.42 an average of £208.25 per house.

Houses Demolished or Closed in the Period

(1) Housing Act, 1957

(a) Demolished as a result of formal or informal procedure	2
(b) Houses affected by Undertakings given by owners	3
(c) Demolition Orders made	-
(d) Parts of buildings closed	-
(e) Closing Orders made	11

(2) Repairs in the period

Unfit houses rendered fit and houses in which defects were remedied during the period as a result of informal authority under the Housing Act or Public Health Acts	11

(3) Public Health and Housing Act. Action after Service of Formal Notice.	12

New Houses

The following were completed in 1973:-

Council	22
Private enterprise	72

WATER SUPPLY

During the year mains extensions were carried out by the Cotswold Water Board in the district as follows:

	dia.(mm)	Length (m)
Ballards Close, Mickleton	76	8
Sheep Stree, Chipping Campden	102	24
Old Town, Moreton in Marsh	102	256
Hidcote Bartrim	102	824
Granbrook Lane, Mickleton	76	192
Catbrook, Chipping Campden	76	56
North Cotswold R.D.C. - Bourton on the Hill	76	47
Hidcote Bouce	152 76	993 16
Arbour Estate	76	91
		2,507 m =

1 mile 982 yards

136 samples were taken for bacteriological analysis from the mains supply. 132 were satisfactory and 4 unsatisfactory. 3 of the unsatisfactory samples were from chlorinated supplies.

57 samples were taken from private sources, of which 29 were satisfactory and 28 unsatisfactory. Appropriate action was taken and advice given where the supplies were unsatisfactory.

The water supply in the area is generally hard and no trouble is experienced from plumbo-solvent action. The fluoride content of the water from all four sources in the district is 0.1 parts per million.

SEWERAGE AND SEWAGE DISPOSAL

During the year work on the following schemes was in progress:

1. Sewering of Great Rissington.
2. Extension of Works at Bourton-on-the-Water.
3. Sewering of Wyck Rissington.
4. Sewering of Todenham
5. Sewering of Broadwell, Evenlode and Upper and Lower Oddington.

FOOD INSPECTION

The following foods were surrendered during the year and destroyed as being unfit for human consumption:

Home Killed Meat	1 cwt.	100 lbs.
Poultry	8 cwt.	59 lbs.
Cooked meat and meat products		80 lbs.
Canned Meats		11 lbs.
Frozen Foods, due to cabinet breakdown	4 cwt.	50 lbs.
Bacon	1 cwt.	18 lbs.
Butter		98 lbs.
Ice Cream		30 lbs.
Cheese		4 lbs.
Total	18 cwt.	2 lbs.

With the exception of poultry which is stained with green dye and disposed of for fertilising purposes, unsound food is destroyed by buring or burning as there is no other economical method for disposal of small quantities.

FOOD AND DRUGS ACT, 1955

FOOD HYGIENE (GENERAL) REGULATIONS, 1970

Shops and premises where food is handled are as follows:-

Category or Trade	No. of Premises	Number of Premises fitted to comply with Reg. 16	to which Reg. 19 applies	fitted to comply Reg. 19
Grocers and General Shops	64	64	63	63
Greengrocers	14	14	2	2
Bakers	9	9	9	9
Butchers	15	15	15	15
Sweet Shops	21	21	3	3
Caterers (Cafes, Licensed Premises etc.	151	151	151	151
Fish Shops	4	4	4	4
Slaughterhouses	2	2	2	2
Poultry Slaughter and Dressing Stations	2	2	2	2
Breweries	1	1	1	1
Milk Pasteurising Plant	1	1	1	1

144 premises are registered as follows:-

125 for the sale of ice-cream

5 for the manufacture and sale of soft ice-cream

4 for the preparation and frying of fish

10 for sausage making

358 visits were made to premises where food is prepared or sold under the Food Hygiene Regulations. Generally speaking, co-operation with the trade has been good, and there have been no prosecutions under the Regulations.

Ice-cream Sampling

Type of Ice-Cream	No. of Samples	Results			
		Grade 1	Grade 2	Grade 3	Grade 4
Loose Ice-cream	9	8	-	-	1
Soft ice-cream	4	3	-	-	1

Poultry Inspection

A turkey dressing and packing station is situated in the area. The premises were registered under the Slaughter of Poultry Act, 1967, and all poultry were stunned electrically prior to slaughter. The sewage effluent is regarded as trade effluent.

No. of visits ot premises	102
No. of birds processed during the year	69,422
No. of birds condemned during the year	169
Percentage of brids rejected as unfit for human consumption	0.33
Weight of poultry condemned	8cwt.59lbs.

Slaughterhouses

Two private slaughterhouses were licensed in the area. All meat slaughtered in the slaughterhouses was inspected. In the course of this duty 110 visits were made and 600 carcases examined.

13 Slaughterman's licences were issued during the year.

Carcases and Offal Inspected and Condemned in whole or in part:

	Cattle excluding cows	Cows	Calves	Sheep and Lambs	Pigs	Horses
Number killed	245	-	3	181	171	-
Number inspected	245	-	3	181	171	-
All diseases except T.B. and Cysticerci:						
Whole carcases	-	-	-	1	-	-
Carcases of which some part or organ were condemned	13	-	-	4	5	-
Percentage of the number inspected affected with disease other than tuberculosis and cysticerci	5.3	-	-	2.8	2.9	-

Cont/

Carcases and Offal Inspected and Condemned in whole or in part: Cont/

	Cattle excluding cow	Cows	Calves	Sheep and Lambs	Pigs	Horses
Tuberculosis only:						
Whole carcases condemned	-	-	-	-	-	-
Carcases of which some part or organ were condemned	-	-	-	-	-	-
Percentage of the number inspected with tuberculosis	-	-	-	-	-	-
Cysticercosis:						
Carcase of which some part or organ was condemned	-	-	-	-	-	-
Carcases submitted to treatment by refigeration	-	-	-	-	-	-
Generalised and totally condemned	-	-	-	-	-	-

ANIMAL BOARDING ESTABLISHMENTS ACT, 1963

There are three premises registered under the above Act.

PREVENTION OF DAMAGE BY PESTS ACT, 1949

In the course of this work 1042 visits were made as follows:

Dwellinghouses	571
Business Premises	25
Agricultural Premises	386
Council depots	60

265 infestations were treated - 217 at dwellinghouses (treated free of of cost of occupiers), 9 at business premises, 31 at farms and 8 at Council depots.

The Council's sewers were test baited for rats and the necessary treatments carried out.

The only contract is for work at Chipping Campden School.

FACTORIES ACT, 1961

(a) Inspections for purposes of provisions as to to health (including inspections made by Public Health Inspectors):

	Premises	No. on Register	No. of Inspections	No. of Written Notices	No. of Occupiers Prosecuted
(i)	Factories in which sections 1,2,3,4 and 6 are to be enforced by local authority	3	2	-	-
(ii)	Factories not included in (i) in which Sec. 7 is enforced by local authority	85	5	1	-
(iii)	Other premises in which Sec. 7 is enforced by local authority (excluding outworkers' premises)	-	-	-	-

(b) Cases in which defects were found:

	Number of cases in which				
	Defects were found	Defects were Remedied	Defects were Referred to H.M. Inspector	Defects were Referred by H.M. Inspector	Prosecutions were instituted
Want of Cleanliness (S.1)	-	-	-	-	-
Overcrowding (S.2)	-	-	-	-	-
Unreasonable temperature (S.3)	-	-	-	-	-
Inadequate ventilation (S.4)	-	-	-	-	-
Ineffective drainage of floors (S.6)	-	-	-	-	-
Sanitary conveniences (S.7)					
(1) Insufficient	-	-	-	-	-
(2) Unsuitable or defective	2	2	-	2	-
(3) Not separate for sexes	-	-	-	-	-
Other offences against the Act (not including offences relating to outworkers)	-	-	-	-	-

(c) Part VIII of the Act - Outworkers

No. of outworkers notified during the year - 2

Making of gloves
Embroidery.

OFFICES SHOPS AND RAILWAY PREMISES ACT, 1963

	No. of Premises registered during the year	No. of Registered premises at the end of the year	No. of Registered premises receiving a general inspection during the year.
Offices	5	57	8
Retail Shops	12	124	59
Wholesale Shops or warehouses	-	3	-
Catering Establishments open to the public - Canteens	-	49	49
Fuel Storage Depots	-	2	-
	21	235	116

Health Services Clinic

Watermoor Road,

Tel: Cirencester 2473/4 Cirencester.

Ladies and Gentlemen,

I have the honour to present the Annual Report on the health and sanitary circumstances of the Northleach Rural District Council for the year 1973, as required under the regulations 5 (3) and 15 (5) of the Public Health Officers Regulations 1959.

Much of the report deals with the day to day work of the Public Health Department and this appears under a separate report by the Public Health Inspectors, but as this is the last report to be made under the old Councils and all the figures are not to hand, it will, of necessity, be shorter.

The population according to the Registrar General's mid-year estimate has increased being 7390 for 1973 compared with 7140 for last year.

The total registered deaths, 70 compares with 83 for 1972.

Progress in housing, water supplies and sewerage disposal is detailed in the report.

I would like once again to express my thanks to the Chairman and Members of the Council and Committee, and the Clerk and other Officers, for their support and encouragement during the year.

I have very much enjoyed working for your Council and have always regarded it as a privilege and pleasure to serve you.

I am,

Your obedient Servant,

W.A. Knox

Medical Officer of Health.

CAUSE OF DEATH	Sex.	Total all ages	Under 4 weeks	4 Weeks & under 1 year	1-	5-	15-	25-	35-	45-	55-	65-	75 & over	Total
Malignant Neoplasm, Stomach	M	1	-	-	-	-	-	-	-	-	-	1	-	1
	F.	-	-	-	-	-	-	-	-	-	-	-	-	-
Malignant Neoplasm, Rectum	M.	1	-	-	-	-	-	-	-	1	-	-	-	1
	F.	-	-	-	-	-	-	-	-	-	-	-	-	-
Malignant Neoplasm, Lung, Bronchus	M.	2	-	-	-	-	-	-	-	-	-	2	-	2
	F.	-	-	-	-	-	-	-	-	-	-	-	-	-
Malignant Neoplasm, Breast	F.	3	-	-	-	-	-	-	1	1	-	1	-	3
Other Malignant Neoplasms	M.	3	-	-	-	-	-	-	-	-	1	1	1	3
	F.	2	-	-	-	-	-	-	1	-	-	-	1	2
Ischaemic Heart Disease	M.	12	-	-	-	-	-	-	-	-	3	5	4	12
	F.	15	-	-	-	-	-	-	-	2	1	1	11	15
Other forms of Heart Disease	M.	3	-	-	-	-	-	-	-	-	-	2	1	3
	F.	3	-	-	-	-	-	-	-	-	-	2	1	3
Cerebrovascular Disease	M.	8	-	-	-	-	-	-	-	-	-	3	5	8
	F.	2	-	-	-	-	-	-	-	-	-	-	2	2
Pneumonia	M.	6	-	-	-	-	-	-	-	-	-	4-	2	6
	F.	7	-	-	-	-	-	-	-	-	-	-	7	7
Bronchitis and Emphysema	M.	1	-	-	-	-	-	-	-	1	-	-	-	1
	F.	-	-	-	-	-	-	-	-	-	-	-	-	-
Nephritis	F.	1	-	-	-	-	-	-	-	-	-	-	1	1
Suicide and Self-inflicted injuries,	M.	3	-	-	-	-	-	-	-	-	-	1	2	3
TOTAL ALL CAUSES	M.	40	-	-	-	-	-	-	-	1	-	20	15	40
	F.	34	-	-	-	-	-	-	2	3	1	4	24	34

EXTRACTS FROM VITAL STATISTICS OF THE YEAR

Births

There were 72 live births during the year.

There were no still births registered during the year.

Deaths

	M.	F.	Total
Total	39	31	70

No. of women dying in or in consequence of childbirth NIL

Death of infants under one year of age: NIL

Death of infants under four weeks of age: NIL

Most common causes of death during the year:

Heart disease 27
Vascular lesions of the nervous system 16
Cancer 12

POPULATION

The Registrar General's mid-year estimate of the population, 7390 for 1973 shows an increase of 250 on the previous year.

BIRTH RATE

There were 72 live births during the year, 16 less than in 1972.

DEATH RATE

There were 70 deaths during the year, 13 less than the previous year.

INFANT MORTALITY

There were no deaths, and no still births compared with 2 still births the previous year.

CANCER DEATHS

7 men and 5 women died of cancer compared with 7 men and 7 women in 1972.

Site	M.	F.
Rectum	1	-
Breast	-	3
Stomach	1	-
Lung, Bronchus	2	-
Other malignant neoplasms	3	2

2 men and no women died of lung cancer compared with 3 men and 1 woman the previous year.

Prevalence and Control Over Infectious & Other Diseases

Notification of Infectious Diseases
(excluding tuberculosis)

	Under 1 yr.	1 yr.	2 yrs.	3 yrs.	4 yrs.	5-9 yrs.	10-14 yrs.	15-24 yrs.	25 and over.	Age un-known.	Total
asles.	-	1	-	-	1	-	-	-	-	-	2
od Poisoning	-	-	-	-	-	-	-	-	-	-	-

asles 2 cases of measles were notified compared with none the previous year.

od Poisoning No cases were notified during the year the same as the previous year.

Tuberculosis

One bew case was notified during the year the same as last year. here were no transfers from other areas and no deaths from tuberculosis. he number of cases remaining on the register at the end of the year was:-

Respiratory			Non-Respiratory		
M.	F.	Total	M.	F.	Total
7	3	10	1	5	6

Protection Against Diphtheria

Following are the number of all pre-school children and percentage rotected against diphtheria, whooping cough and tetanus.

	Number protected	%
Children born in 1973		
" " " 1972	2	3
" " " 1971	9	11
" " " 1970	62	93
" " " 1969	65	100

Protection Against Poliomyelitis

	Number protected	%
Children born in 1973		
" " " 1972	2	3
" " " 1971	8	10
" " " 1970	62	93
" " " 1969	65	100

Protection Against Smallpox

	Number protected	%
Children born in 1973		
" " " 1972	1	1
" " " 1971	-	-
" " " 1970	18	27
" " " 1969	44	68

National Assistance Act, 1948, Section 47
" " (Amendment Act, 1951)

No cases arose during the year calling for action under this Act.

Annual Report for Northleach R.D.C. for the year 1973

I submit the Annual Report for Northleach R.D.C.

Water Supplies

Apart from the parish of Yanworth all other centres of the population are served by a mains supply from the Cotswold Water Board. Time spent in sampling private water supplies, investigating problems and giving advice for the rectification of faults is a major time consuming element, 28 samples were taken with the following results:

No. of Samples	Types	Satisfactory	Unsatisfactory
25	Bacteriological	9	16
3	Chemical	3	-

In the majority of unsatisfactory cases steps were taken to connect to the mains supply, rectifying faults or finding alternative means of supply. The Cotswold Water Board laid a total of 4 miles 735 yards of new mains during the year.

Sewerage and Sewage Disposal

The existing village schemes at Andoversford, Bibury, Northleach and Sherborne continue to operate satisfactorily. Nothing more than normal maintenance was necessary to keep the effluent to a sufficiently high standard to satisfy the Thames Conservancy.

Several of the villages are of such population or are built on such terrain that sewerage systems are becoming increasingly necessary to cope with the greater useage of water. No doubt the Cotswold District Council and the Thames Water Authority when they become operative in 1974 will consider the need for effectively sewering all parts of the district in which there is a likelihood of a public health risk due to lack of sewerage facilities.

Refuse Disposal

The collection and disposal is still a major consideration. Disposal arrangements now work satisfactorily by using the Fosse Cross tip, owned by Cirencester R.D.C., and the occassional use of Slade Quarry, operated by North Cotswold R.D.C.

The volume of refuse continues to increase putting greater demands on the three man crew and the single refuse vehicle. Kerb side collection is mainly weekly, but some of the less populated areas remain fortnightly. For the second year a special heavy refuse collection was made during the summer months when bulky items of refuse, beds, cookers, furniture etc. were collected from specific pick-up points in each of the villages.

River Pollution

Apart from a minor leakage of oil into a brook course, which was dealt with by the Thames Conservancy, no further action was called for during the year.

Inspections

The following inspections have been made:

Building	705	Bakehouses	3
Housing	47	Petroleum	22
Public Health	143	Pest Act	16
Council Houses	425	Animal Boarding Establishments	5
Sewerage and Sewage Disposal	170	Caravans	4
Refuse Collection	33	Offices, Shops and Railway Premises Act	28
Water Supply	34	Infectious Diseases	6
Food Premises	57	Civic Amenities	NIL
Improvement Grants	152	Miscellaneous	90
Unsound Food	6		

Ice Cream

Premises registered for the sale of ice cream in this area totalled 35 and when inspected during the year proved satisfactory.

Overcrowding

No cases arose in the year.

Food Hygiene (General) Regulations 1960

The regulations apply to the undermentioned premises:

Trade	No. of Premises	No. complying with R.16	No. to which R.19 applies	No. complying with R.19
Hotels, Inns etc.	26	26	26	26
Grocers	19	19	19	19
Cafes	8	8	8	8
Butchers	3	3	3	3
Bakers	3	3	3	3
Fish and Chips	1	1	1	1
Canteens	1	1	1	1

Slaughter Houses

There are no slaughterhouses in this area.

Infestation

There was only one severe case of flea infestation during the year and an increasing number of cluster fly infestations all of which were successfully treated.

Prevention of Damage by Pests Act, 1949

The following treatments and inspections were made during the year for rats and mice:

Premises	Inspections	Treatments
Agricultural	374	48
Non Agricultural	241	77
	615	125

Housing

10 new old persons dwellings were errected for the Council in Bibury during the year and 20 new private enterprise houses constructed.

Caravans

There are 2 licensed residential caravan sites in the area which are both well maintained and no formal action was called for.

Improvement Grants and Qualification Certificates

The situation in 1973 may be summarised thus:

Improvement Grants Approved	29
Standard Grants Approved	10
Improvement Grants completed	38
Standard Grants completed	11
Amount paid in respect of Improvement Grants	£37,138
Amount paid in respect of Standard Grants	£2,927
Number of Qualification Certificates issued	12

Public Conveniences

Northleach is still the only village with public conveniences although construction work is well in hand with progress on the new public conveniences at Bibury.

Offices, Shops and Railway Premises Act 1963

28 visits to premises registered under the Act have been made. No formal action was necessary to enforce the provisions of the Act.

The following number are registered:

Type of Business	No. of Premises	Persons Employed
Offices	12	34
Retail Shops	12	44
Wholesale Stores & Warehouses	2	6
Catering Establishments	6	70
Fuel Storage Depots	1	6

Factories Act, 1961

54 factories registered

	No. on Register	Inspections	Informal Notices	Prosecutions
1. Factories in which sections 1, 2, 3, 4 and 6 are to be enforced by the Local Authority	NIL	NIL	NIL	NIL
2. Factories not included in 1. in which section 7 is enforced by the Local Authority.	54	27	1	NIL
3. Other premises in which section 7 is enforced by the Local Authority	NIL	NIL	NIL	NIL

Tetbury

Health Services Clinic

Watermoor Road,

Tel: Cirencester 2473/4 Cirencester.

Ladies and Gentlemen,

I have the honour to present the Annual Report on the health and sanitary circumstances of the Tetbury Rural District Council for the year 1973, as required under the regulations 5 (3) and 15 (5) of the Public Health Officers Regulations 1959.

Much of the report deals with the day to day work of the Public Health Department and this appears under a separate report by the Public Health Inspectors, but as all the figures are not to hand the report will of necessity be shorter.

The population according to the Registrar General's mid-year estimate has increased being 7270 for 1973 compared with 7180 for last year.

The total registered deaths, 83 compares with 68 for 1972.

Progress in housing, water supplies and sewerage disposal is detailed in the report.

I would like once again to express my thanks to the Chairman and Members of the Council and Committee, and the Clerk and other Officers, for their support and encouragement during the year.

I have very much enjoyed working for your Council and have always regarded it as a privilege and pleasure to serve you.

I am,

Your obedient Servant,

W.A. Knox
Medical Officer of Health.

TETBURY RURAL DISTRICT COUNCIL

W.A. Knox, M.B., CH.B., B.A.O., D.P.H. Medical Officer of Health.

Mr. J. Gibbons, Cert. S.I.B. Chief Public Health Inspector and Building Surveyor.

Mr. B. Lunn, Technical Assistant and Building Inspector.

Mr. D.F. Roseblade, General Assistant.

GENERAL STATISTICS.

Area (acres)	32,214
Population (19 Census)	
Population (Registrar General 19)	
Number of inhabited houses (19 Census)	
Number of inhabited houses (end of 1973) —	2693.
Number of Council Houses (end of 1973) —	639
Percentage of Council Houses.	~~23.6%~~ 23.72 %

INHABITED PROPERTIES.

Houses and Flats.	2369
Agricultural Dwellings.	252
House and Shop.	55
Hotels and Inns.	17
Caravans.	4
Number of parishes in district	13
Number of parishes on public water supply	10
Number of parishes on public sewer	5
Plus 1 part sewered.	

DIVISIONAL HEALTH OFFICE

EXTRACTS FROM VITAL STATISTICS OF THE YEAR

Births

There were 94 live births during the year.

There was 1 still birth during the year.

Deaths

There were 83 deaths during the year, 48 males and 35 females.

Most common causes of death during the year:

Heart disease 39
Cancer 14
Cerebrovascular disease 8

POPULATION

The Registrar General's mid year estimate of the population 7270 for 1973 is 90 more than the previous year.

BIRTH RATE

There were 94 live births during the year, 7 more than in 1972.

DEATH RATE

There were 83 deaths during the year, 15 more than the previous year.

INFANT MORTALITY

There was 1 infant death, compared with 2 in 1972.
There was 1 still birth compared with none the previous year.

CANCER DEATHS

9 men and 5 women died from cancer compared with 8 men and 10 women in 1972.

Site	M.	F.
Stomach	-	1
Lung	1	-
Breast	-	2
Cervix	-	1
Other malignant neoplasm	4	1
Oesophagus	2	-
Prostate	2	-

1 man and no women died from lung cancer, the same as in the previous year.

CAUSE OF DEATH	Sex.	Total all ages	Under 4 weeks	4 Weeks & under 1 year	1-	5-	15-	25-	35-	45-	55-	65-	75 & over.
Malignant Neoplasm, Oesophagus	M.	2	-	-	-	-	-	-	-	-	1	-	1
	F.	1	-	-	-	-	-	-	-	-	-	-	1
Malignant Neoplasm, Stomach	M.	1	-	-	-	-	-	-	-	-	-	-	1
	F.	-	-	-	-	-	-	-	-	-	-	-	-
Malignant Neoplasm, Pancreas	M.	2	-	-	-	-	-	-	-	-	2	-	-
	F.	-	-	-	-	-	-	-	-	-	-	-	-
Malignant Neoplasm, Lung, Bronchus	M.	1	-	-	-	-	-	-	-	-	1	-	-
	F.	-	-	-	-	-	-	-	-	-	-	-	-
Malignant Neoplasm, Breast	F.	2	-	-	-	-	-	-	-	-	-	1	1
Malignant Neoplasm, Colon	M.	1	-	-	-	-	-	-	-	-	-	-	1
	F.	1	-	-	-	-	-	-	-	-	-	-	1
Malignant Neoplasm, Prostate	M.	2	-	-	-	-	-	-	-	-	-	2	-
Other Malignant Neoplasms	M.	1	-	-	-	-	-	-	-	-	-	1	-
	F.	1	-	-	-	-	-	-	-	-	-	1	-
Other diseases of nervous system	M.	-	-	-	-	-	-	-	-	-	-	-	-
	F.	3	-	-	-	-	-	-	-	-	-	-	3
Ischaemic Heart Disease	M.	18	-	-	-	-	-	-	-	-	3	6	9
	F.	21	-	-	-	-	-	-	-	-	2	4	15
Other Forms of Heart Disease	M.	2	-	-	-	-	-	-	-	-	-	1	1
	F.	-	-	-	-	-	-	-	-	-	-	-	-
Cerebrovascular Disease	M.	5	-	-	-	-	-	-	-	-	-	2	3
	F.	3	-	-	-	-	-	-	-	-	1	1	1
Pneumonia	M.	10	-	-	-	1	-	-	-	-	1	2	6
	F.	2	-	-	-	-	-	-	-	-	1	-	1
Bronchitis and Emphysema	M.	2	-	-	-	-	-	-	-	-	1	-	1
Anaemia	F.	1	-	-	-	-	-	-	-	-	-	1	-
Nephritis and Nephrosis	M.	2	-	-	-	-	-	-	-	-	-	-	2
TOTAL ALL CAUSES	M.	49	-	-	-	1	-	-	-	-	9	14	25
	F.	35	-	-	-	-	-	-	-	-	4	8	23

Notification of Infectious Diseases
(excluding tuberculosis)

	Under 1 yr.	1 yr.	2 yrs.	3 yrs.	4 yrs.	5-9 yrs.	10-14 yrs.	15-24 yrs.	25 and over.	Age un-known.	Total.
Measles	-	-	-	-	2	4	-	-	-	-	6
Infective Jaundice	-	-	-	-	-	-	-	-	-	-	-
Whooping Cough	-	-	-	-	-	-	-	-	-	-	-

Measles 6 cases were notified compared with 2 the year before.

Tuberculosis

No new cases were notified during the year, the same as last year. There were no transfers from other areas and no deaths during the year. The number remaining on the register at the end of the year was:-

Respiratory			Non-Respiratory		
M.	F.	Total	M.	F.	Total
9	3	12	-	2	2

Protection Against Diphtheria

Following are the number of children and percentage protected against diphtheria, whooping cough and tetanus. ~~during~~

	Number protected	%
Children born in 1973		
" " " 1972	12	13
" " " 1971	27	28
" " " 1970	81	79
" " " 1969	102	89

Protection Against Poliomyelitis

	Number protected	%
Children born in 1973		
" " " 1972	12	13
" " " 1971	27	28
" " " 1970	82	80
" " " 1969	102	89

Protection Against Smallpox

	Number protected	%
Children born in 1973		
" " " 1972	-	-
" " " 1971	-	-
" " " 1970	13	13
" " " 1969	53	46

National Assistance Act, 1948, Section 47
" " (Amendment Act, 1951)

Removal to suitable premises of persons in need of care and attention. No cases arose during the year calling for action under this Act.

Water Supply

With the exception of Cherington and Avening the whole district is in the statutory area of the Bristol Waterworks Company. Avening and Cherington are in the statutory area of the North West Gloucestershire Water Board.

The water supplied by the Bristol Waterworks Company contains no more than a trace of fluoride.

Of the 13 parishes 10 have public water supplies and the remaining 3 are supplied as follows:-

Ashley has a private mains supply in the hamlet of Culkerton which comes from the Rodmarton Estate and is fairly satisfactory. The supply to Householders was improved during the year by the enlargement of supply pipes in the Hamlet. The work was carried out by Mr. D. Clark who owns most of the dwellings. Ashley is supplied by 3 private boreholes.

Ozleworth relies on private supplies which are fairly satisfactory.

Westonbirt-with-Lasborough has a good private supply run by Westonbirt School and affords a piped supply to all the parish except Lasborough which has 4 separate piped supplies.

Water Samples.

A total of 13 water samples were taken from private and public supplies of which 8 were satisfactory and 5 unsatisfactory.

Public Swimming Baths.

There are no public swimming baths in the area but the private swimming pool owned by Westonbirt School is open to the public during the school summer holidays. The standard of treatment and maintenance is very satisfactory.

Details of Parishes served by Public Water Supply Undertakings.

	Total No. of houses.	No. of houses served inside	No. Served by stand-pipes	No of houses outside mains distribution area
Avening	344	272	Nil	16
Beverstone	62	44	Nil	18
Boxwell-w-Leighterton	70	65	Nil	5
Cherington	62	56	Nil	6
Didmarton	129	123	Nil	6
Kingscote	101	45	Nil	24
Long Newnton	73	62	Nil	11
Shipton Moyne	121	114	Nil	7
Tetbury	1440	1440	Nil	Nil
Tetbury Upton	154	102	Nil	52

SEWERAGE AND SEWAGE DISPOSAL.

Tetbury.

The Tetbury sewage disposal works has been maintained fairly satisfactorily during the year despite the fact that it is serving something over 300 persons more than the design figure of 3,300 in 1960/61.

The reconstruction and enlargement of these works was commenced during the year. The contract includes the sewerage of Shipton Moyne Village with a Pumping Main to the Tetbury Works.

Charlton in the parish of Tetbury Upton will also be sewered.

101 new connections were made to the Tetbury Sewage system during the year.

Avening and Cherington.

The sewerage system and works serving these parishes have been satisfactorily maintained during the year but if the proposed development of land in the centre of the village of Avening materialises it will be necessary to carry out some reconstruction of the works.

13 Properties were connected during the year.

Didmarton and Leighterton.

The combined scheme for those two parishes was maintained satisfactorily during the year.

1 property was connected during the year.

Shipton Moyne.

The drainage arrangements in this village are most unsatisfactory.

Work was commenced on the Pumping Main from the village to the reconstructed Tetbury sewage works. during the year.

Other Parishes.

These are dealt with fairly satisfactorily by septic tanks but difficulties have arisen in Beverston and Kingscote Villages where adequate land is often unavailable for subsoil irrigation treatment of effluent.

The Tetbury Sewage Works is being enlarged to include these Parishes in the future.

Details of Parishes served by Public Sewers.

Parish	Total No. of houses.	No. connected to public sewer.	No of Houses outside area served by public sewer.
Avening	344	272	49
Cherington	62	22	28
Didmarton	129	57	33
Leighterton	70	30	12
Tetbury	1440	1433	7
Tetbury Upton	154	42	112

River Pollution

No cases have arisen during the year.

Public Conveniences

The public conveniences in Tetbury have been satisfactorily maintained during the year.

Public Cleansing.

The Council carries out a weekly refuse collection throughout the area except for a few isolated properties where satisfactory arrnagements have been made to collect fortnightly.

No salvage is collected. During the year half-yearly collections of bulky refuse were carried out.

The use of refuse tip at Underbridge, Shipton Moyne was discontinued later in the year and arrangements made for refuse disposal at Pyke Quarry, Kingscote which is run by the Stroud R.D.C.

The Underbridge Quarry Tip will have to be reinstated to Agricultural use in the coming year.

The bonus scheme for refuse collection was reviewed during the year and is operating satisfactorily.

HOUSING.

HOUSING ACT, 1957

6 representations under Section 16 of the Act were considered by the Council during the year.

Common Lodging Houses.

There are no common lodging houses in the area.

Council Houses.

The Coombe House Scheme including 26 Single Person Flats and Warden Flat was completed during the year.

The Retreat, London Road, Tetbury was purchased during the year and a scheme for 14 doubles and 16 Single O.A.P. Flats and Warden Flat was approved.

The Council has 639 houses in the following parishes:-

Type of Dwelling	Tetbury	Avening	Didmarton	Shipton Moyne	Boxwell-w-Leighterton	Ashley	Total
HOUSES							
4-Bedroom	15	4	1	-	1	-	21
3-Bedroom	327	71	13	16	12	2	441
2-Bedroom	8	-	-	-	-	-	8
FLATS.							
3-Bedroom	2	-	-	-	-	-	2
2-Bedroom	44	-	-	-	-	-	44
1-Bedroom	58	-	-	-	-	-	58
BUNGALOW							
1-Bedroom	44	6	-	5	-	-	55
2-Bedroom	-	-	8	-	2	-	10
Totals:-	498	81	22	21	15	2	639

Garages

The Council has 173 lock-up garages in Tetbury, 30 at Avening, 15 at Leighterton and 14 at Didmarton making a total of 232.

Work was commenced during the year on 25 garages at Chavenage Lane, Tetbury.

Discretionary Grants

12 applications were approved and certificates of completion for 13 dwellings were issued during the year. The average grant per dwelling was £948. To date a total of 299 dwellings have been approved with grant aid.

Standard Grants

2 applications for Standard Grant were approved and 8 certificates of completion issued during the year. To date a total of 182 Standard Grants have been approved.

New Buildings

Plans submitted for approval under the Building Regulations amounted to 166 during the year in respect of 37 new dwellings. 76 alterations and additions, 20 garages, 13 agricultural buildings and 33 miscellaneous. During the year 117 houses were completed by private enterprise.

Caravans.

There are no camping or caravan sites in the area, ~~but 4 individual caravans were licensed.~~

Petroleum (Consolidation) Act, 1928.

During the year 44 licences were issued under this heading. Of these 10 were for filling stations and 34 for industrial or agricultural purposes. No new installations were licensed during the year.

Prevention of Damage by Pests Act, 1949

The number of treatments carried out during the year amounted to 56 and 130 inspections were made. No major infestations were reported during the year. The systematic treatment of the Council's sewers, refuse tips etc. was carried out during the year.

Food and Drugs Act, 1955

There are no slaughterhouses in the area and no licences were issued to slaughtermen during the year.

40 premises are registered for the sale of ice-cream in the area.

2 premises are registered for the manufacture and sale of preserved foods.

There are 2 licenced milk producer/retailers and 2 licensed distributors in the area. There are 4 retailers licensed outside the area which supply parts of the dist-rict.

T here are no liquid Egg (Pasteurisation) plants in the area. During the year the following foods were condemned:-

30 lb Chicken, 74 lb Beef, 28 lb Cabbage, 31 tins Vegetables, 39 tins Fruit Juice, 12 packs Butter, 15 Jars Cream.

Food Hygiene (General) Regulations, 1960

Premises	No. of premises	Complying with Section 16.	Subject to Section 19	Complying with Section 19
Bakers	3	3	3	3
Butchers	4	4	4	4
Cafes	6	6	6	6
Sweet Shops	6	5	1	-
Fishmongers	1	1	1	1
Fried Fish	1	1	1	1
Greengrocers	3	3	3	3
Grocers	26	26	21	21
Licensed Premises	21	21	21	21
Canteens	8	8	8	8
Totals:-	79	7	69	67

Offices, Shops and Railway Premises Act, 1963

There are 66 premises registered under this heading.

	No. or Premises	No of Persons
Offices	18	64
Retail Shop	38	119
Wholesale Shops, Warehouses	1	5
Catering establishments open to t he public	9	82
	66	270

128 inspections were carried out during the year.

Factories Act, 1961.

(1) Inspections for purposes of provisions as to health including inspections made by Public Health Inspector.

Premises	No. on Register	Inspections	Written Notices	Occupiers prosecuted
(1) Factories in which Sections 1,2, 3,4 & 6 are to be enforced by Local Authority	1	-	-	-
(ii) Factories not included in (i) in which Section 7 is enforced by Local Authority	30	38	-	-
(iii) Other prem ises in which Section 7 is enforced by Local Authority (excluding out-workers premises)	5	8	-	-
Totals:-	36	46	-	-

(2) Cases in which defects were found: Nil
Number of out-workers: Nil

Inspections and visits carried out during the year

House refuse
Public Health Inspections
Infectious Diseases
Sewerage and Drainage
Council House repair and maintenance
Factories and Workshops
Building
Water Supply
Housing
Food and Drugs and Milk and Dairies Regulations
Pests
Petroleum Acts
Planning
Offices, Shops and Railway Premises Act, 1963
Animal Boarding Establishments
Miscellaneous